| Watershed | LF | Rank | Total Risk | Current Risk | Future Risk |
| --- | --- | --- | --- | --- | --- |
| Canton | LF1: Mortality or fitness reduction due to predation from pinnipeds or other aquatic species | 1 | 1 | HPDG | HPDG |
| Canton | LF2: Mortality or fitness reduction increased exposure to terrestrial predation | 1 | 1 | HPDG | HPDG |
| Canton | LF12: Mortality or fitness reduction as a result of low dissolved oxygen | 1 | 1 | HPDG | HPDG |
| Canton | LF20: Mortality or fitness reduction due to redd overspawn | 1 | 1 | HPDG | HPDG |
| Canton | LF26: Mortality or fitness reduction due to unfavourable water temperatures | 1 | 1 | HPDG | HPDG |
| Canton | LF36: Mortality or fitness reduction as a result of decreased quality of rearing habitat | 1 | 1 | HPDG | HPDG |
| Canton | LF39: Mortality or fitness reduction from stranding in rearing habitat | 1 | 1 | HPDG | HPDG |
| Canton | LF40: Mortality or fitness reduction due to frequent and higher peak flows causing flushing | 1 | 1 | HPDG | HPDG |
| Canton | LF41: Mortality or fitness reduction as a result of competition with hatchery fry | 1 | 1 | HPDG | HPDG |
| Canton | LF52: Mortality or fitness reduction as a result of lack of access to appropriate food | 1 | 1 | HPDG | HPDG |
| Canton | LF55: Mortality or fitness reduction due to loss in quantity of beach habitat loss | 1 | 1 | HPDG | HPDG |
| Canton | LF56: Mortality or fitness reduction due to reduction in quality channel habitat | 1 | 1 | HPDG | HPDG |
| Canton | LF57: Mortality or fitness reduction due to reduction in quantity channel habitat | 1 | 1 | HPDG | HPDG |
| Canton | LF58: Mortality or fitness reduction due to reduction in quality of vegetation habitat | 1 | 1 | HPDG | HPDG |
| Canton | LF59: Mortality or fitness reduction due to reduction in quantity of vegetation habitat | 1 | 1 | HPDG | HPDG |
| Canton | LF62: Mortality or fitness reduction as a result of low dissolved oxygen | 1 | 1 | HPDG | HPDG |
| Canton | LF68: Mortality or fitness reduction due to a reduction in natural (wild) genetic influence. This is measured by the stray rate (pHOSstray) into the system, or by the frequency and magnitude of direct transplanting. | 1 | 1 | HPDG | HPDG |
| Canton | LF70: Mortality or fitness reduction due to negative effects of small population size - including inbreeding depression and gene flow | 1 | 1 | HPDG | HPDG |
| Canton | LF5: Mortality or fitness reduction due to competition with invasive species | 19 | 0 | LPDG | LPDG |
| Canton | LF13: Mortality or fitness reduction as a result of poor pH levels | 19 | 0 | LPDG | LPDG |
| Canton | LF14: Mortality or fitness reduction as a result of changes to salinity | 19 | 0 | LPDG | LPDG |
| Canton | LF15: Mortality or fitness reduction due to deleterious substances | 19 | 0 | LPDG | LPDG |
| Canton | LF16: Mortality due to elevated levels of predation of eggs and alevin | 19 | 0 | LPDG | LPDG |
| Canton | LF25: Mortality or fitness reduction due to lower quality spawning gravel | 19 | 0 | LPDG | LPDG |
| Canton | LF27: Mortality or fitness reduction as a result of low dissolved oxygen | 19 | 0 | LPDG | LPDG |
| Canton | LF28: Mortality or fitness reduction as a result of poor pH levels | 19 | 0 | LPDG | LPDG |
| Canton | LF29: Mortality or fitness reduction due to deleterious substances | 19 | 0 | LPDG | LPDG |
| Canton | LF30: Mortality or fitness reduction as a result of elevated predation | 19 | 0 | LPDG | LPDG |
| Canton | LF31: Mortality or fitness reduction due to elevated predation as a result of enhancement of predatory fish species | 19 | 0 | LPDG | LPDG |
| Canton | LF32: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 19 | 0 | LPDG | LPDG |
| Canton | LF34: Mortality or fitness reduction due to competition from invasive species | 19 | 0 | LPDG | LPDG |
| Canton | LF44: Mortality or fitness reduction as a result of poor pH levels | 19 | 0 | LPDG | LPDG |
| Canton | LF45: Mortality or fitness reduction as a result of deleterious substances | 19 | 0 | LPDG | LPDG |
| Canton | LF46: Mortality or fitness reduction due to ingestion of microplastics in lake environments | 19 | 0 | LPDG | LPDG |
| Canton | LF47: Mortality or fitness reduction due to elevated predation | 19 | 0 | LPDG | LPDG |
| Canton | LF50: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 19 | 0 | LPDG | LPDG |
| Canton | LF53: Mortality or fitness reduction due to increased frequency and magnitude of algal blooms | 19 | 0 | LPDG | LPDG |
| Canton | LF60: Mortality or fitness reduction due to competition with hatchery fish | 19 | 0 | LPDG | LPDG |
| Canton | LF61: Mortality or fitness reduction due to unfavourable water temperatures | 19 | 0 | LPDG | LPDG |
| Canton | LF63: Mortality or fitness reduction as a result of poor pH levels | 19 | 0 | LPDG | LPDG |
| Canton | LF64: Mortality or fitness reduction due to increases in salinity | 19 | 0 | LPDG | LPDG |
| Canton | LF65: Mortality or fitness reduction due to deleterious substances | 19 | 0 | LPDG | LPDG |
| Canton | LF66: Mortality or fitness reduction due to ingestion of microplastics | 19 | 0 | LPDG | LPDG |
| Canton | LF67: Mortality or fitness reduction due changes in biological characteristics such as fecundity, maturation rate, sex ratios, size at age, etc | 19 | 0 | LPDG | LPDG |